

Appl. No.: 10/596,658

Reply to Office action dated May 25, 2010

Amendment Dated: August 18, 2010

ABSTRACT

An ultrasonic probe is provided that is capable of preventing the probe's position from being displaced due to wire slippage on a drive pulley and a swing pulley while swinging. The ultrasonic probe includes an ultrasonic transducer unit emitting ultrasonic waves while swinging. Furthermore, a wire is attachable to the ultrasonic probe, which allows for the adjustment of a position angle of an ultrasonic transducer unit in swing operation without the use of a position angle sensor.